

## Ohio EPA - Daily Discharge Monitoring Report - Form 4500

SUBMISSION ID: 66812 STATUS: Original  
 FACILITY: American Energy Corp - Century Mine PERMIT NUMBER: 06M00142\*BG  
 LOCATION: 43521 Mayhugh Hill Rd Twp Hwy 88 STATION CODE: 002  
 COUNTY: Belmont MONITORING PERIOD : 2009-08-01 To: 2009-08-31  
 DISTRICT: SEDO REPORTING LAB:  
 ANALYST:  
 NO DISCHARGE INDICATOR: AL

| PARAMETER  | Flow Rate  | pH     | Total Precipitation | Specific Conductance<br>at 25 Degrees C                        | Total Suspended<br>Solids | Residue, Settleable<br>(Volume) | Iron, Total (Fe) |
|--|--|--------|---------------------|--|---------------------------|---------------------------------|------------------|
| PARAMETER CODE   | 00056  | 00400  | 00045               | 00095  | 00530                     | 00545                           | 74010            |
| UNITS  | GPD  | S.U.   | Inches              | Umho/cm  | mg/l                      | mL/L                            | mg/l             |
| FREQUENCY  | 1/Week   | 1/Week | 1/Month             | 1/Month  | 1/Month                   | 1/Month                         | 1/Month          |
| SAMPLING TYPE  | 24hr Total Estimate  | Grab   | Total               | Grab   | Grab                      | Grab                            | Grab             |
| 2009-08-01   |  |        |                     |  |                           |                                 |                  |
| 2009-08-02   |  |        |                     |  |                           |                                 |                  |
| 2009-08-03   |  |        |                     |  |                           |                                 |                  |
| 2009-08-04   |  |        |                     |  |                           |                                 |                  |
| 2009-08-05   |  |        |                     |  |                           |                                 |                  |
| 2009-08-06   |  |        |                     |  |                           |                                 |                  |
| 2009-08-07   |  |        |                     |  |                           |                                 |                  |
| 2009-08-08   |  |        |                     |  |                           |                                 |                  |
| 2009-08-09   |  |        |                     |  |                           |                                 |                  |
| 2009-08-10   |  |        |                     |  |                           |                                 |                  |
| 2009-08-11   |  |        |                     |  |                           |                                 |                  |
| 2009-08-12   |  |        |                     |  |                           |                                 |                  |
| 2009-08-13   |  |        |                     |  |                           |                                 |                  |
| 2009-08-14   |  |        |                     |  |                           |                                 |                  |
| 2009-08-15   |  |        |                     |  |                           |                                 |                  |
| 2009-08-16   |  |        |                     |  |                           |                                 |                  |
| 2009-08-17   |  |        |                     |  |                           |                                 |                  |
| 2009-08-18   |  |        |                     |  |                           |                                 |                  |
| 2009-08-19   |  |        |                     |  |                           |                                 |                  |
| 2009-08-20   |  |        |                     |  |                           |                                 |                  |
| 2009-08-21   |  |        |                     |  |                           |                                 |                  |
| 2009-08-22   |  |        |                     |  |                           |                                 |                  |
| 2009-08-23   |  |        |                     |  |                           |                                 |                  |
| 2009-08-24   |  |        |                     |  |                           |                                 |                  |
| 2009-08-25   |  |        |                     |  |                           |                                 |                  |
| 2009-08-26   |  |        |                     |  |                           |                                 |                  |
| 2009-08-27   |  |        |                     |  |                           |                                 |                  |
| 2009-08-28   |  |        |                     |  |                           |                                 |                  |
| 2009-08-29   |  |        |                     |  |                           |                                 |                  |
| 2009-08-30   |  |        |                     |  |                           |                                 |                  |
| 2009-08-31   |  |        |                     |  |                           |                                 |                  |
| Minimum  |  |        |                     |  |                           |                                 |                  |
| Maximum  |  |        |                     |  |                           |                                 |                  |
| Average  |  |        |                     |  |                           |                                 |                  |
| Count  |  |        |                     |  |                           |                                 |                  |
| Name of Responsible Official<br>or Authorized Representative | I certify under the penalty of law that I have personally examined and am familiar with the information submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. |        |                     | Signature of Responsible Official or Authorized Representative |                           | Submission Date/Time            |                  |
| Dennis Dubiel  |  |        |                     |  |                           |                                 |                  |